

FIG. 1

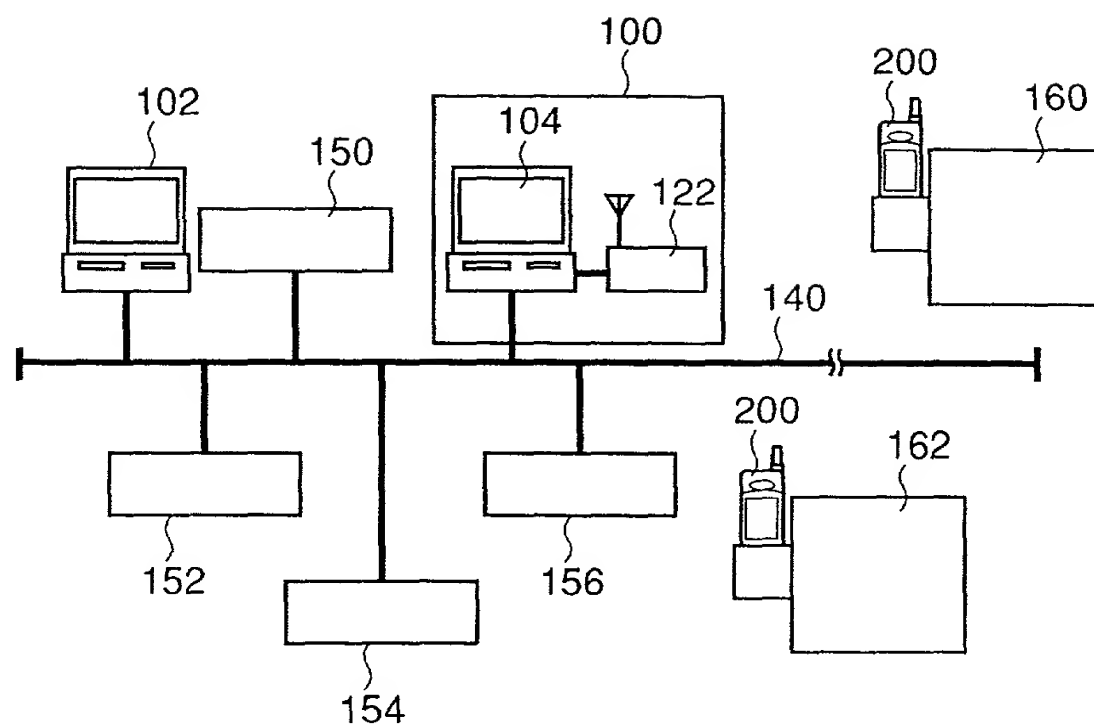


FIG. 2

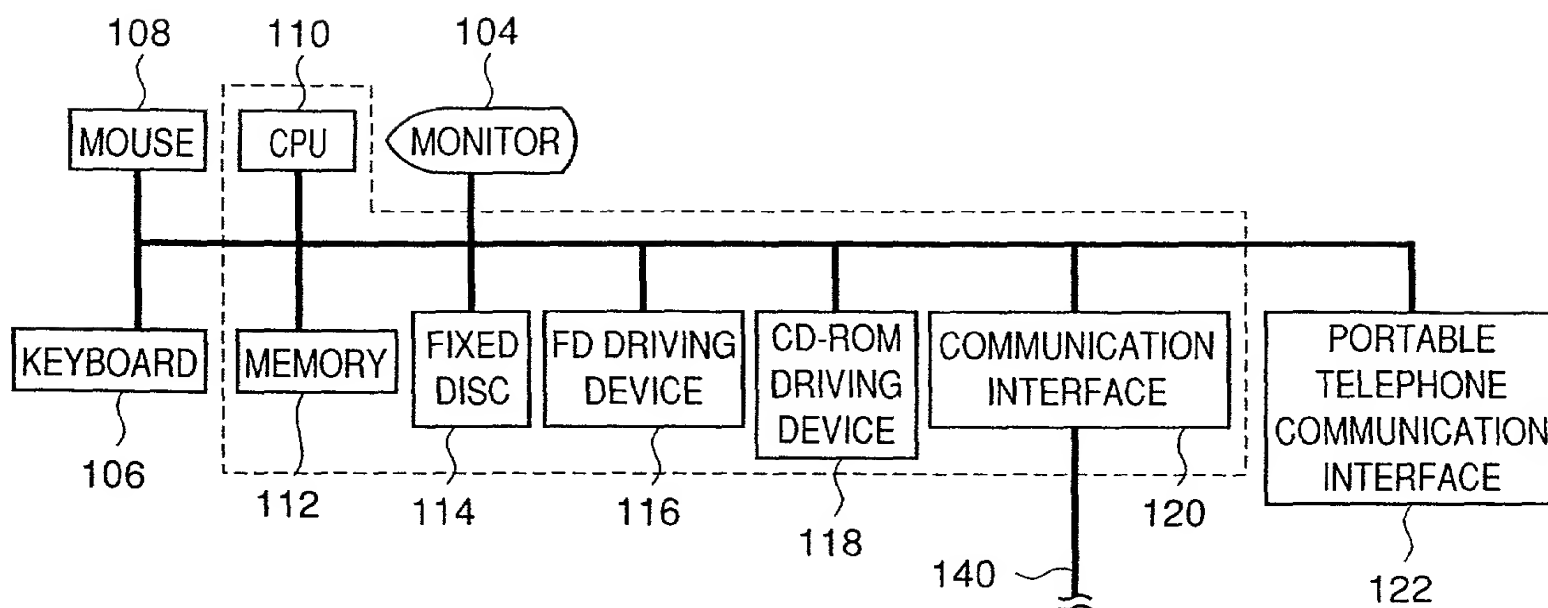


FIG. 3

LOT NUMBER	TELEPHONE NUMBER	PRODUCT NUMBER	FIRST PROCESS	SECOND PROCESS	THIRD PROCESS	FOURTH PROCESS	FIFTH PROCESS	...	CHANGE DATA
0004140001	090 (1234) 1201	1004	NORMAL COMPLETION OF PROCESS C 00/04/14/16:35:00	NORMAL COMPLETION OF PROCESS L 00/04/15/08:22:00	NORMAL COMPLETION OF PROCESS H 00/04/15/10:45:00				
0004140002	090 (1234) 1202	1002	NORMAL COMPLETION OF PROCESS B 00/04/14/15:20:00	COMPLETION OF PROCESS H CUTTING ERROR SHORTAGE OF 0.05 mm 00/04/15/08:55:00	COMPLETION OF PROCESS C OVEREDGE 00/04/15/12:25:00	NORMAL COMPLETION OF PROCESS D 00/04/15/14:45:00			AMOUNT OF CUT IN PROCESS K OF LOT NUMBER 0004140002 IS INCREASED BY 0.05 mm.
0004140003	090 (1234) 1203	1002	NORMAL COMPLETION OF PROCESS B 00/04/15/13:30:00	COMPLETION OF PROCESS H 00/04/15/17:30:00					PROGRAM CHANGE FOR PROCESS D FOR LOT NUMBER 0004140003 PROGRAM NUMBER : W2933 → W1540
0004140004	090 (1234) 1204	1003	NORMAL COMPLETION OF PROCESS A 00/04/15/10:14:00	NORMAL COMPLETION OF PROCESS B 00/04/15/09:10:00	NORMAL COMPLETION OF PROCESS K 00/04/15/14:25:00	NORMAL COMPLETION OF PROCESS L 00/04/15/16:10:00	NORMAL COMPLETION OF PROCESS E NO ABNORMALITY AT INSPECTION 00/04/15/17:10:00		
0004140005	090 (1234) 1205	1001	NORMAL COMPLETION OF PROCESS A 00/04/14/10:12:00	NORMAL COMPLETION OF PROCESS B 00/04/14/13:30:00	NORMAL COMPLETION OF PROCESS C 00/04/13/15:30:00				
0004140006	090 (1234) 1206	1005							

FIG. 4

PRODUCTION NUMBER : 1001		
PROCESS NUMBER	PROCESS	PROCESS CONDITION
1	PROCESS A	CUTTING OF 15 SECONDS
2	PROCESS B	OXIDIZED THIN FILM 0.10 μm
3	PROCESS C	AMOUNT OF CUT 10 mm
4	PROCESS D	PROGRAM NUMBER: W2933
5	PROCESS E	INSPECTION STANDARD 3
6	PROCESS F	PROGRAM NUMBER: W2934
7	PROCESS G	INITIAL COORDINATE X = 0, Y = 30300
8	PROCESS H	AMOUNT OF CUT 0.55 mm

FIG. 5

PRODUCTION NUMBER : 1002		
PROCESS NUMBER	PROCESS	PROCESS CONDITION
1	PROCESS B	OXIDIZED THIN FILM 0.15 μm
2	PROCESS H	AMOUNT OF CUT 0.5 mm
3	PROCESS C	AMOUNT OF CUT 3 mm
4	PROCESS D	PROGRAM NUMBER: W2933
5	PROCESS K	AMOUNT OF CUT 1.25 mm
6	PROCESS L	PROGRAM NUMBER: W305
7	PROCESS G	INITIAL COORDINATE X = 0, Y = 1300
8	PROCESS A	CUTTING OF 12 SECONDS
9	PROCESS B	OXIDIZED THIN FILM 0.10 μm
10	PROCESS J	IRRADIATION OF 100 SECONDS

FIG. 6

PRODUCTION NUMBER : 1003		
PROCESS NUMBER	PROCESS	PROCESS CONDITION
1	PROCESS A	CUTTING OF 10 SECONDS
2	PROCESS B	OXIDIZED THIN FILM 0.08 μm
3	PROCESS K	AMOUNT OF CUT 1.25 mm
4	PROCESS L	PROGRAM NUMBER: W3053
5	PROCESS E	INSPECTION STANDARD 4
6	PROCESS D	PROGRAM NUMBER: W2944
7	PROCESS G	INITIAL COORDINATE X = 0, Y = 1200

FIG. 7

PRODUCTION NUMBER : 1004		
PROCESS NUMBER	PROCESS	PROCESS CONDITION
1	PROCESS C	AMOUNT OF CUT 2.5 mm
2	PROCESS L	PROGRAM NUMBER: H1212
3	PROCESS H	AMOUNT OF CUT 0.5 mm
4	PROCESS C	AMOUNT OF CUT 4.5 mm
5	PROCESS B	OXIDIZED THIN FILM 0.10 μ m
6	PROCESS A	CUTTING OF 15 SECONDS
7	PROCESS B	OXIDIZED THIN FILM 0.10 μ m
8	PROCESS G	INITIAL COORDINATE X = 10, Y = 10
9	PROCESS H	AMOUNT OF CUT 0.4 mm
10	PROCESS E	INSPECTION STANDARD 2

FIG. 8

PRODUCTION NUMBER : 1005		
PROCESS NUMBER	PROCESS	PROCESS CONDITION
1	PROCESS K	AMOUNT OF CUT 3 mm
2	PROCESS G	INITIAL COORDINATE X = 10, Y = 10
3	PROCESS J	IRRADIATION OF 100 SECONDS
4	PROCESS B	OXIDIZED THIN FILM 0.12 μ m
5	PROCESS C	AMOUNT OF CUT 3 mm
6	PROCESS D	PROGRAM NUMBER: W304
7	PROCESS L	PROGRAM NUMBER: B1002
8	PROCESS C	AMOUNT OF CUT 3 mm

FIG. 9

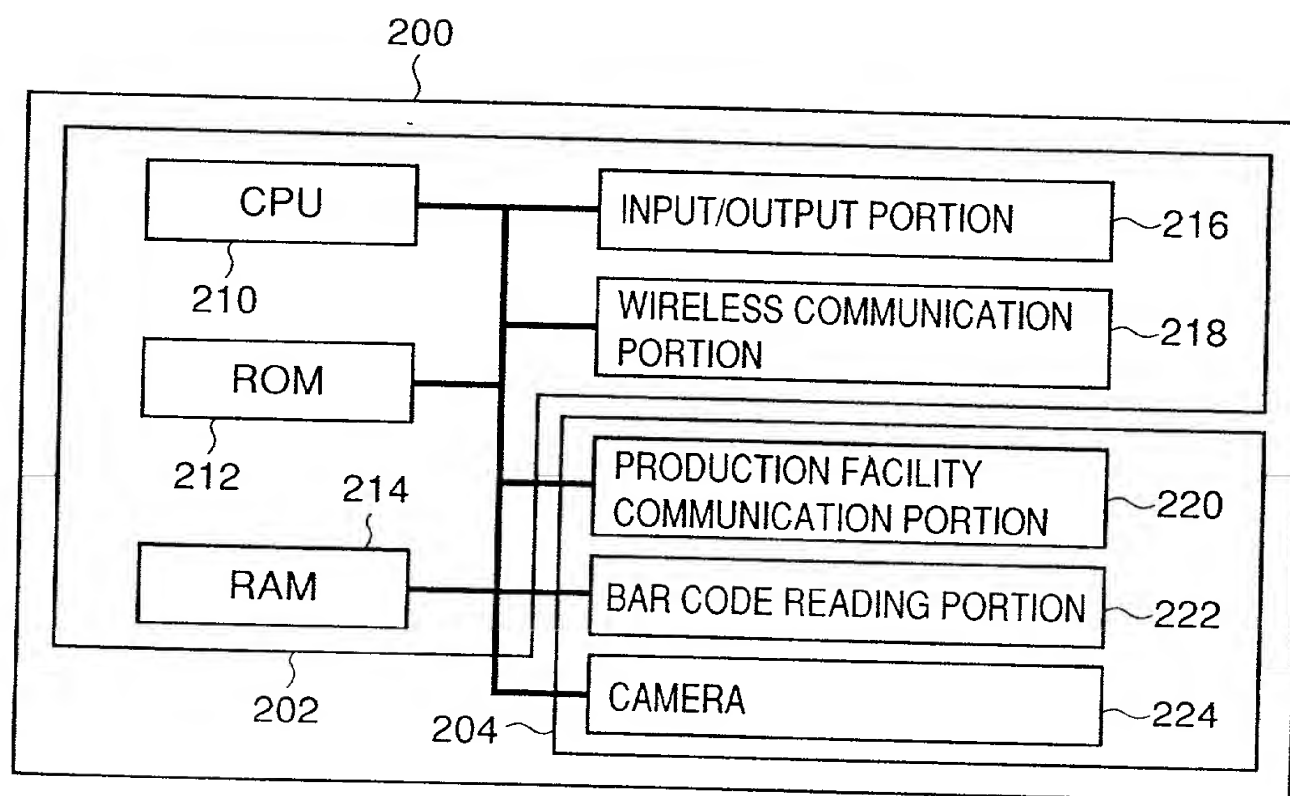


FIG. 10

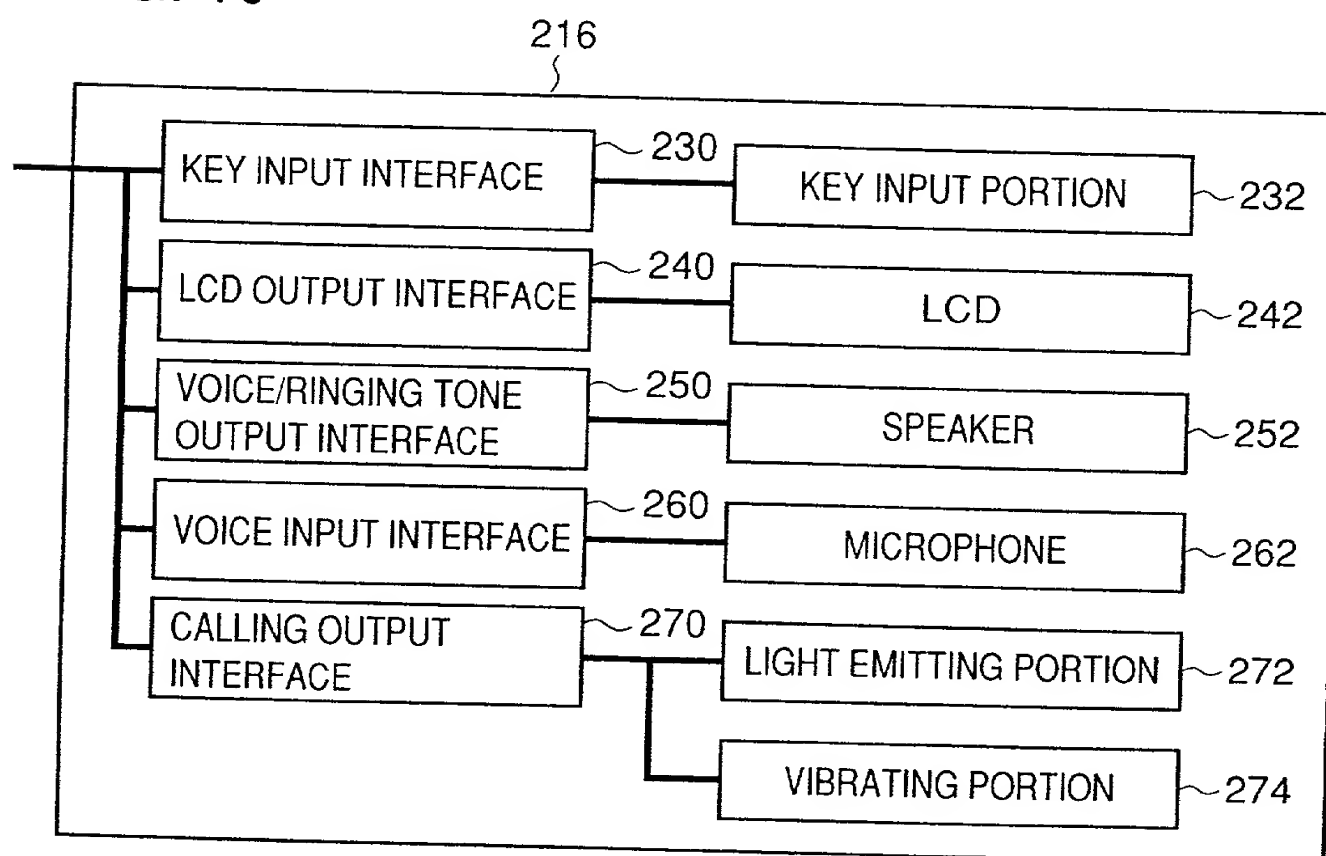


FIG. 11

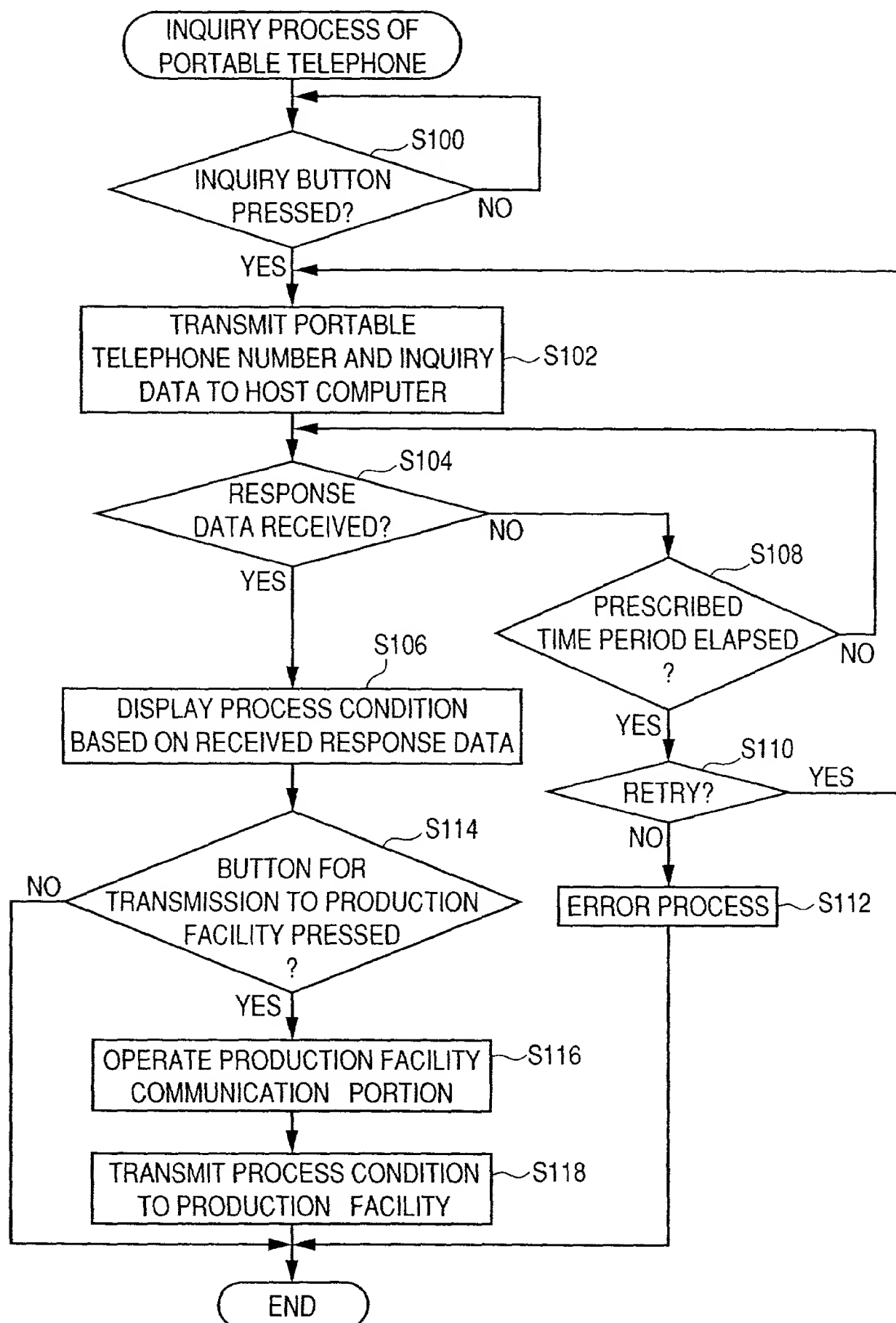


FIG. 12

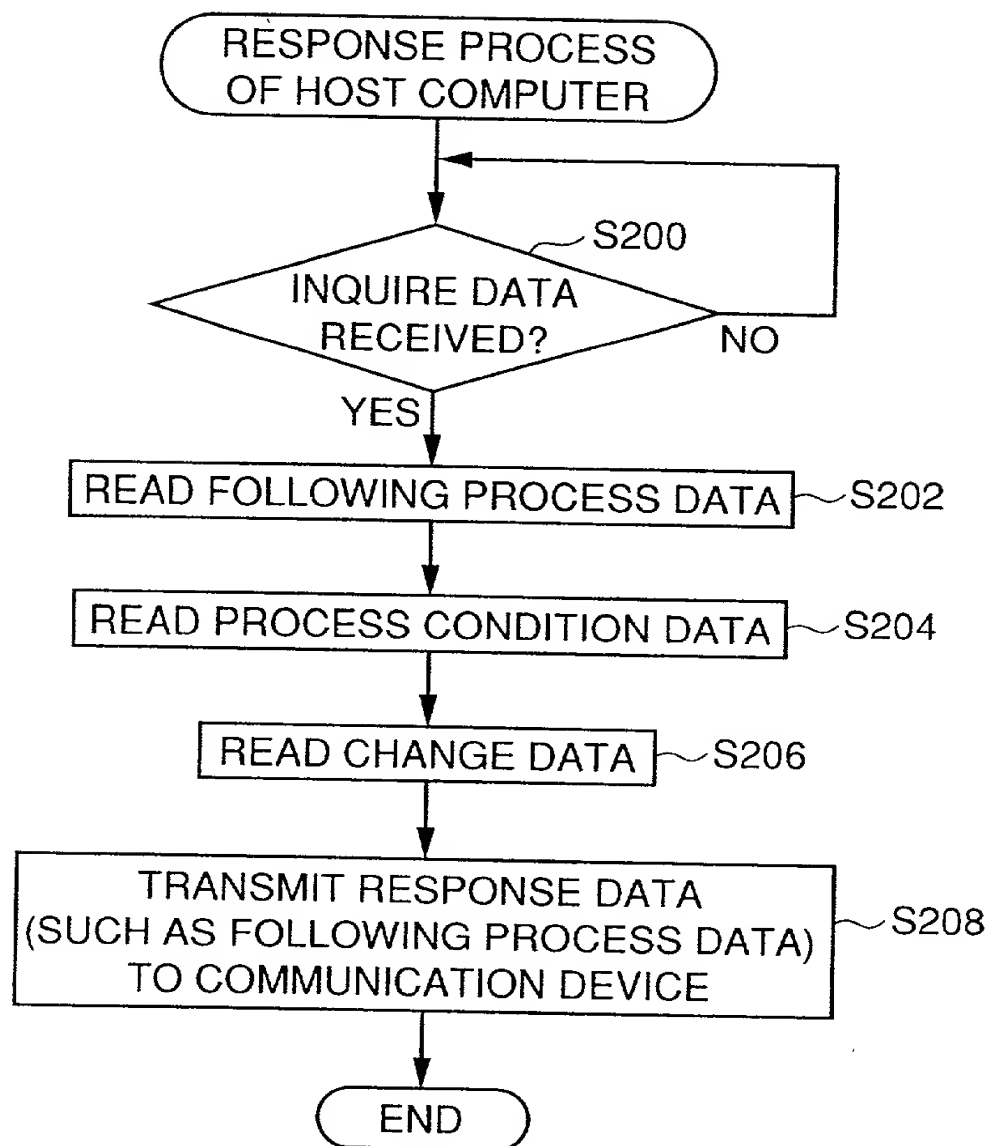


FIG. 13

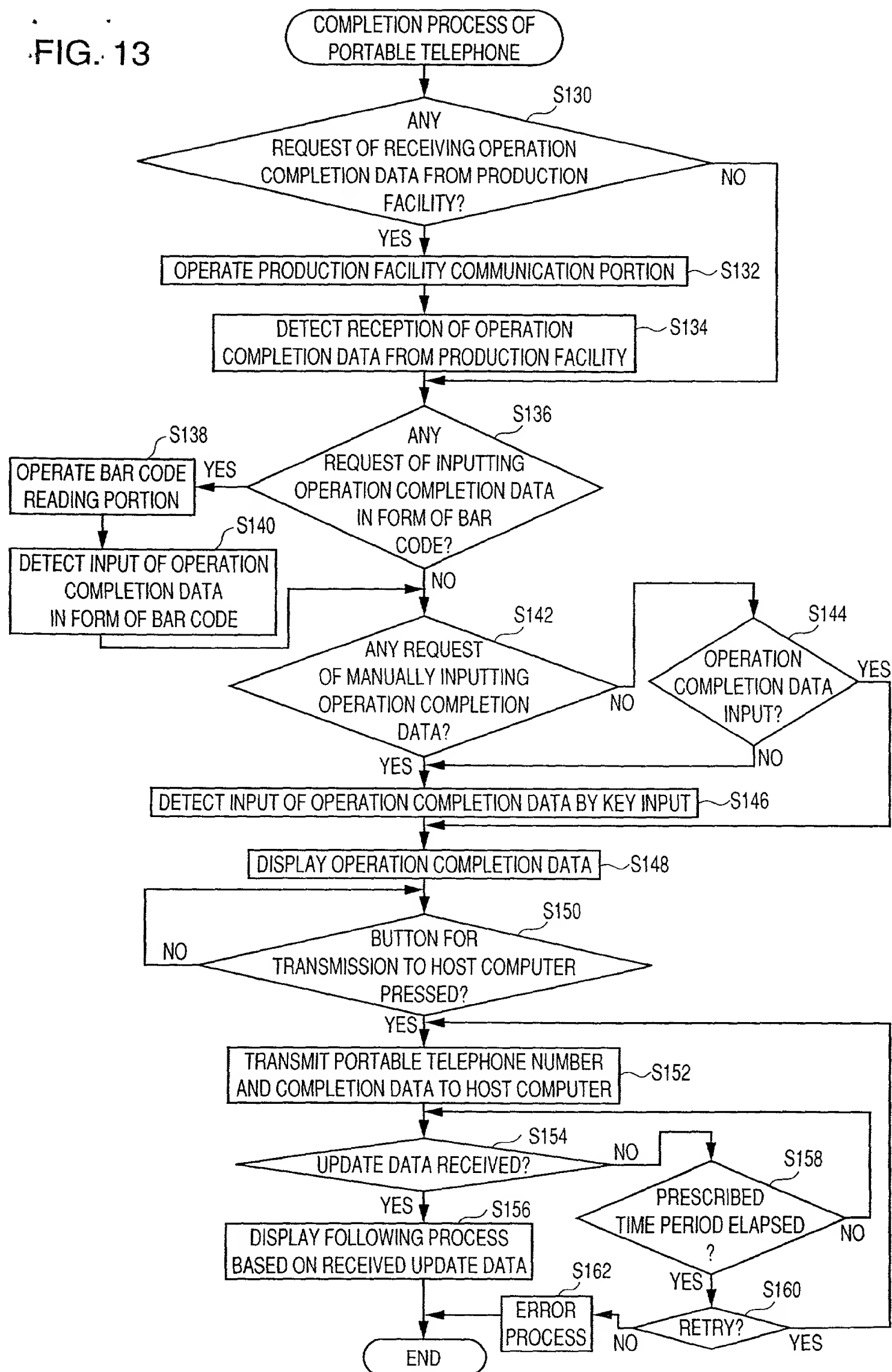


FIG. 14

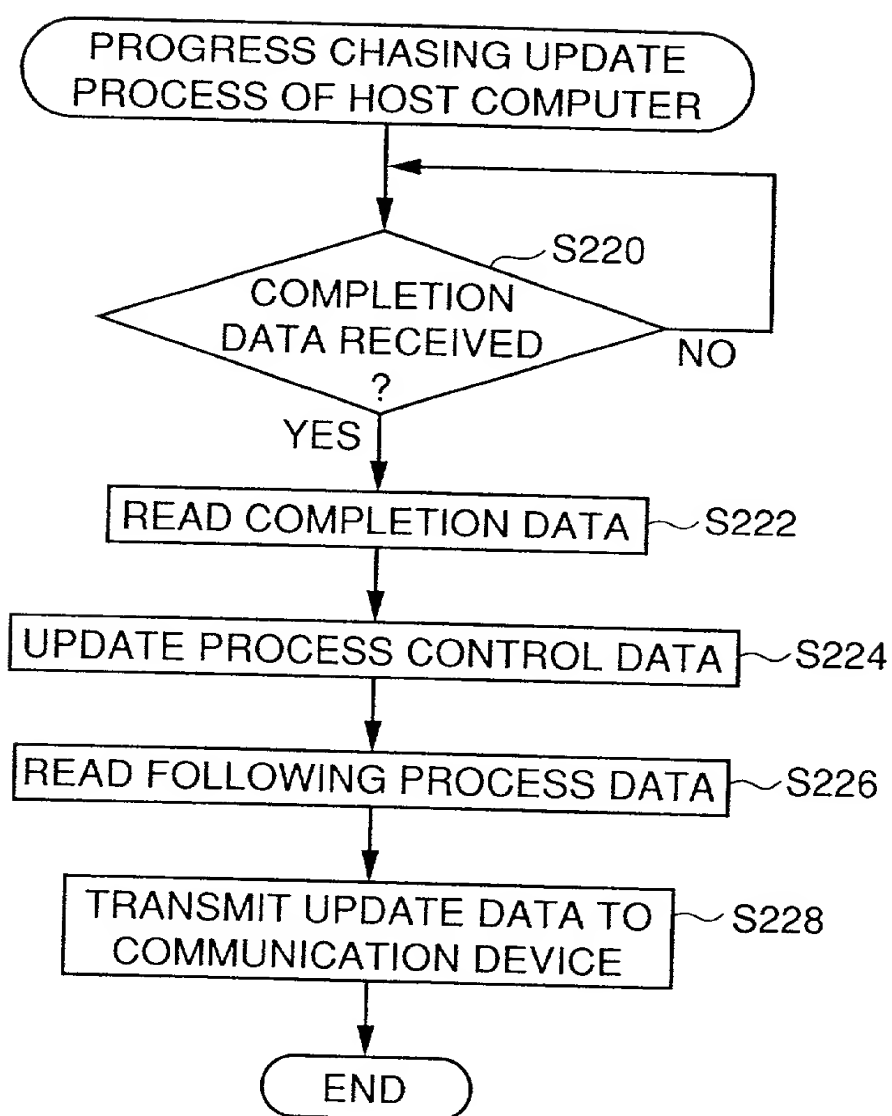


FIG. 15

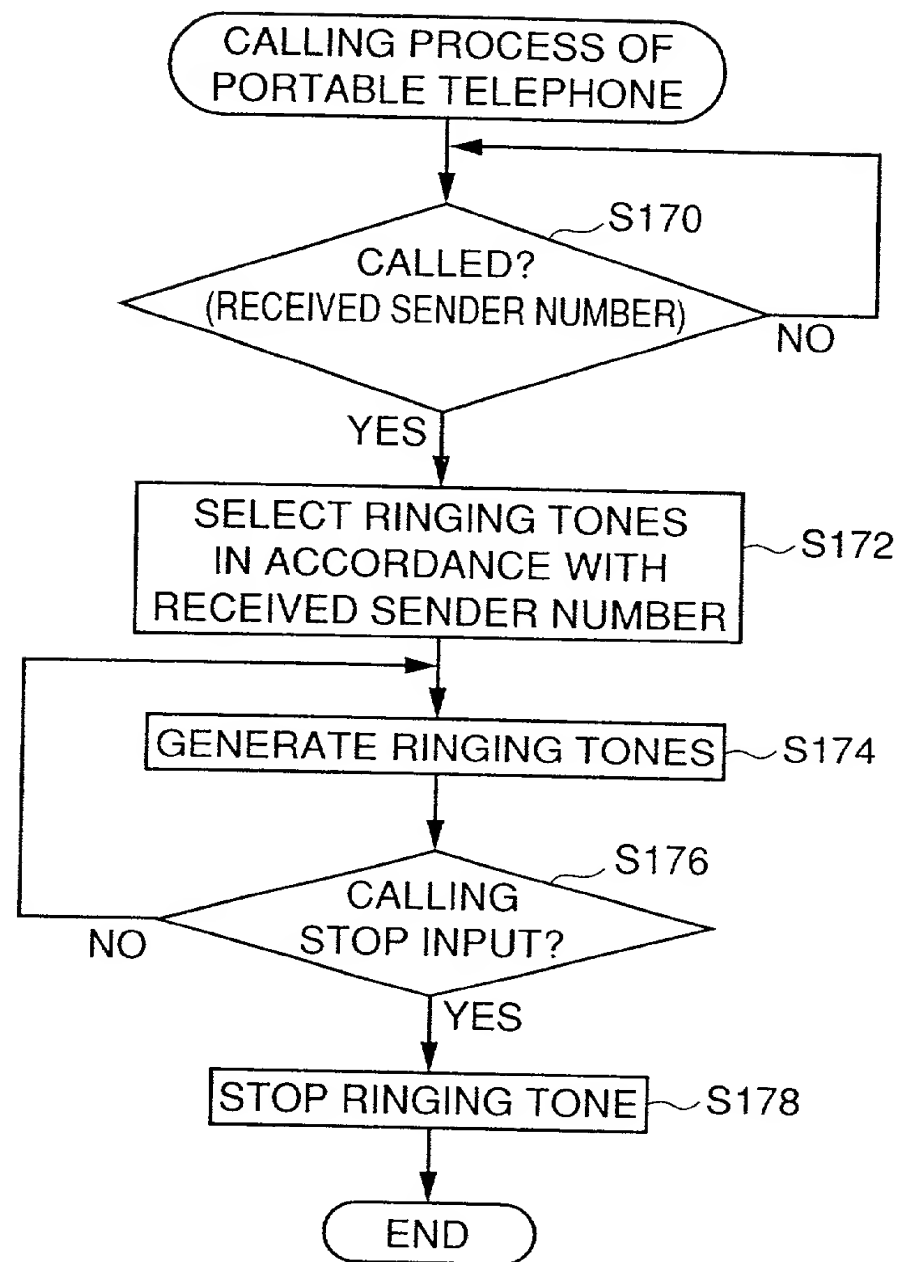


FIG. 16

(A)

PRODUCT NUMBER : 1002
LOT NUMBER : 0004140002

FOLLOWING PROCESS: STEP K



(B)

FOLLOWING PROCESS: STEP K
FOLLOWING PROCESS PRODUCTION FACILITY

K001

K002 ○

K003



(C)

K002

K003

PROCESS CONDITION

AMOUNT OF CUT 1.25mm



(D)

AMOUNT OF CUT 1.25mm

PROCESS HISTORY

STEP H: CUTTING ERROR

STEP C: OVEREDGE



(E)

AMOUNT OF CUT 1.25mm

PROCESS CONDITION CHANGE

STEP K

AMOUNT OF CUT -0.55mm



FIG. 17

